PDR RID Report

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Originator Greg Hunolt

Phone No

Organization

E Mail Address gregh@ulabsgi.gsfc.nasa.gov

Document

RID ID PDR	419
Review	SDPS
Originator Ref	
Priority	2

Section **Page** **Figure Table**

Category Name V0 Data Migration **Actionee** HAIS

Sub Category

Subject Population of Release A for Test

Description of Problem or Suggestion:

Present plans show little if any data migration to Release A prior to test.

Originator's Recommendation

By CDR, work out with DAACs and Project a plan to define the data and metadata that must be in the Release A system at delivery for test and to accomplish its migration prior to the start of the test period.

GSFC Response by: **GSFC Response Date**

HAIS Response by: Eisenstein **HAIS Schedule** 5/22/95

HAIS R. E. Dopplick **HAIS Response Date** 6/28/95

The plan to define the data and metadata that must be in the Release A system at delivery for test is being developed initially between the ECS Data Migration Team and ECS System I&T. The draft plan will be provided to the ESDIS Project and the DAACs involved for review prior to the Release A CDR. The general approach is to create samples (~ 2 %) of Release A migrated data and metadata after Release A CDR when the physical design and hardware/software specifications are definitized for the Release A DAACs. The migrated samples of data and metadata will then be incorporated in early System I&T beginning in late 1995 to prove that the samples of migrated data and metadata successfully support early testing of the system design. Additional (~ 8 %) Release A data and metadata will be migrated in the ECS Development Facility prior to Release A Consent to Ship Review (CSR) to further verify that the migrated data and metadata support more mature testing of the system design. However, it is expected that majority of Release A migration (~ 90 %) will occur at the Release A DAACs after CSR and the installation of the ECS Release A system software. Population of the Release A DAAC data servers will likely require re-ingesting any data and metadata initially migrated at the ECS Development Facility (~ 10 %) as part of establishing initial operations at the Release A DAACs.

Status **Closed** **Date Closed** **7/17/95** **Sponsor** **Hunolt**

****** **Attachment if any** ******